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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/954,750	09/14/2001	Thomas D. Lyster	US010492	9986
7	590 04/02/2003			
Patent Counse		EXAMINER		
Philips Electron 580 White Plai	nics North America Corp. ns Road	GETZOW, SCOTT M		
Tarrytown, NY 10591-5190				
			ART UNIT	PAPER NUMBER
			3762	,
			DATE MAILED: 04/02/2003	5

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.		Applicant(s)				
	09/954,750	£1	LYSTER ET AL	171			
Office Action Summary	Examiner		Art Unit				
	Scott M. Getzow	_	3762	<u> </u>			
The MAILING DATE of this communication app	ears on the cover	sheet with the c	orrespondence a	ddress			
Period for Reply							
A SHORTENED STATUTORY PERIOD FOR REPL' THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.1: after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a repl' If NO period for reply is specified above, the maximum statutory period of the period for reply within the set or extended period for reply will, by statute - Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, howev y within the statutory minin vill apply and will expire S	er, may a reply be tin num of thirty (30) day IX (6) MONTHS from become ABANDONE	nely filed s will be considered time the mailing date of this D (35 U.S.C. § 133).	ely. communication.			
Status 1) Responsive to communication(s) filed on							
	— · nis action is non-fin	al.					
Zu/			rosecution as to t	he merits is			
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.							
Disposition of Claims							
4) Claim(s) is/are pending in the applicati							
4a) Of the above claim(s) is/are withdrawn from consideration.							
5) Claim(s) is/are allowed.				•			
	6)☐ Claim(s) is/are rejected.						
7) Claim(s) is/are objected to.		4					
8) Claim(s) <u>1-177</u> are subject to restriction and/o	r election requiren	nent.					
Application Papers	ar						
9) The specification is objected to by the Examiner.							
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
Applicant may not request that any objection to the drawing(s) be field in absylation.							
If approved, corrected drawings are required in reply to this Office action.							
12) The oath or declaration is objected to by the Examiner.							
Priority under 35 U.S.C. §§ 119 and 120							
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).							
a) ☐ All b) ☐ Some * c) ☐ None of:		•					
1. Certified copies of the priority documer	nts have been rece	ived.					
	- Application No.						
3 Copies of the certified copies of the priority documents have been received in this National Stage							
application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received.							
14)☐ Acknowledgment is made of a claim for domes				nal application).			
a) ☐ The translation of the foreign language provisional application has been received. 15)☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.							
Attachment(s) Attachment(s) Attachment(s) Attachment(s) Interview Summary (PTO-413) Paper No(s)							
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s)	4) 5) 6)	Interview Summa Notice of Informa Other:	ary (PTO-413) Paper al Patent Application (No(s) PTO-152)			

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Election/Restrictions

1. This application contains claims directed to the following patentably distinct species of the claimed invention: (1) fig. 1A (2) fig. 1C (3) fig. 2A (4) fig. 3A (5) fig. 4A (6) fig. 5A (7) fig 6A (8) fig. 7 (9) fig. 8A (10) fig. 9A (11) fig. 10A (12) fig. 11A (13) fig. 12A (14) fig. 12C (15) fig. 14A (16) fig. 15 (17) fig. 16 (18) fig. 17 (19) fig. 18 (20) fig. 19 (21) fig. 20 (22) fig. 21A (23) fig. 24A (24) fig. 25A (25) fig. 27 (26) fig. 28A (27) fig. 28B (28) fig. 29A (29) fig. 29B (30) fig. 30 .

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, no claims are generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record

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showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

2. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Scott M. Getzow whose telephone number is (703) 308-2997. The examiner can normally be reached on M-F, 9-5.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Angela Sykes can be reached on (703) 308-5181. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 872-9302 for regular communications and (703) 872-9303 for After Final communications.

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Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0858.

Scott M. Getzow Primary Examiner Art Unit 3762

smg March 26, 2003